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Oklahoma Traffic Accident Facts



Prepared by:
SERVICES AND RECORDS DIVISION
Dept. of Public Safety
P.O. Box 11415
Oklahoma City, Okla.
73136

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1979

Feature

Facts

In 1979 there were 83,762 reported traffic accidents involving 149,745 drivers.

23,838 persons were killed or injured in 15,984 accidents.

744 fatal accidents claimed the lives of 870 persons.

3% of all persons injured and 9% of all persons killed in traffic accidents were pedestrians.

The 1979 mileage death rate of 3.2 deaths per 100 million vehicle miles was a decrease from 1978.

Oklahoma has 3.3 traffic deaths per 10,000 motor vehicles registered.

Oklahoma has 31.7 traffic deaths per 100,000 population.

87% of all pedestrians killed were crossing between intersections.

81% of all persons killed were male.

67% of all drivers in accidents were male and 80% of all drivers in fatal accidents were male.

Fatalities decreased 5% from 1978 to 1979 and accidents showed a 3% decrease.

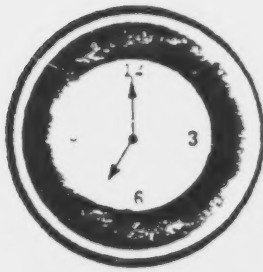
79% of all accidents occurred in urban areas, but 68% of all traffic deaths occurred in rural areas.

Ratio of injured to killed is 26 to 1.

92% of all motor vehicles involved in accidents were equipped with seat belts; however, only 11% of those vehicles had seat belts in use at the time of the accident.

Of the 462 killed who had seat belts available, only 3% were using them.

1979 TIME LINES



DAILY TRAFFIC ACCIDENT TOLL -

- 230 accidents or 1 every 7 minutes
- 2.4 fatalities or 1 every 10 hours
- 63 injuries or 1 every 22 minutes
- 2.1 pedestrian accidents
- Over 325 million dollars in total economic losses.

MORE ACCIDENTS OCCURRED -

- between 4 and 5 p.m. than any other hour of the day.
- on Fridays than any other day of the week.
- in January than any other month of the year.

MORE FATAL ACCIDENTS OCCURRED -

- between 4 and 5 p.m. than any other hour of the day.
- on Saturday than any other day of the week.
- in April and Sept. than any other months of the year.

Contributing Causes of Statewide Accidents

1979

	<u>1978</u>	<u>1979</u>	<u>1978</u>	<u>1979</u>
Failed to Yield Right of Way	15,634	14,748	18%	18%
Speed Too Fast	14,876	13,951	17%	17%
Improper Turn	10,519	10,267	12%	12%
Followed Too Closely	8,720	8,774	10%	10%
Speed	4,701	4,850	5%	6%
Disregard Signal	3,646	3,678	4%	4%
D.U.I.	3,096	3,259	4%	4%
Drove Left of Center	2,444	2,627	3%	3%
Passed Stop Sign	2,204	2,392	3%	3%
Mechanical Defect	1,494	1,416	2%	2%
Improper Overtaking	1,545	1,490	2%	2%
Other	17,437	16,310	20%	19%
TOTAL	85,956	83,762	100%	100%

Contributing Causes of City Accidents — 1979

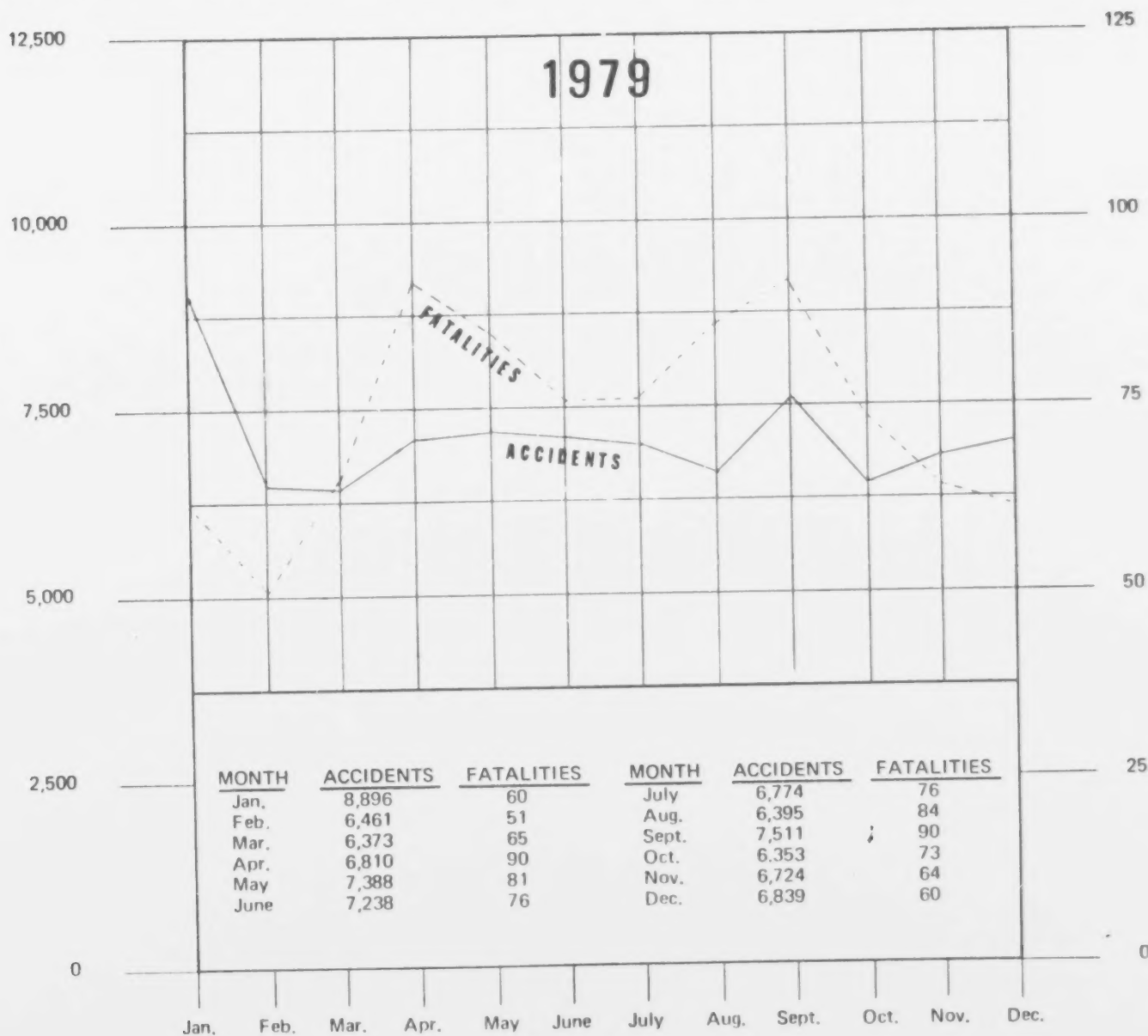
	<u>1978</u>	<u>1979</u>	<u>1978</u>	<u>1979</u>
Failed to Yield Right of Way	14,005	13,129	21%	20%
Improper Turn	9,560	9,278	14%	14%
Followed Too Closely	8,108	8,116	12%	12%
Speed Too Fast	9,120	8,450	13%	13%
Disregarded Signal	3,628	3,665	5%	6%
Speed	2,313	2,669	3%	4%
D.W.I.	1,698	1,864	3%	3%
Passed Stop Sign	1,898	2,093	3%	3%
Drove Left of Center	1,386	1,471	2%	2%
Mechanical Defect	1,031	916	2%	1%
Improper Overtaking	1,010	970	1%	2%
Other	13,963	13,333	21%	20%
TOTAL	67,720	65,954	100%	100%

Contributing Causes of Rural Accidents — 1979

	<u>1978</u>	<u>1979</u>	<u>1978</u>	<u>1979</u>
Speed Too Fast	5,756	5,501	32%	31%
Speed	2,388	2,181	13%	12%
Failed to Yield Right of Way	1,629	1,591	9%	9%
Drove Left of Center	1,058	1,156	6%	6%
D.W.I.	1,398	1,395	8%	8%
Improper Turn	959	1,009	5%	5%
Followed Too Closely	612	658	3%	4%
Improper Overtaking	535	520	3%	3%
Mechanical Defect	463	500	3%	3%
Passed Stop Sign	306	299	1%	2%
Disregard Signal	18	13	-----	-----
Other	3,114	2,984	17%	17%
TOTAL	18,236	17,807	100%	100%

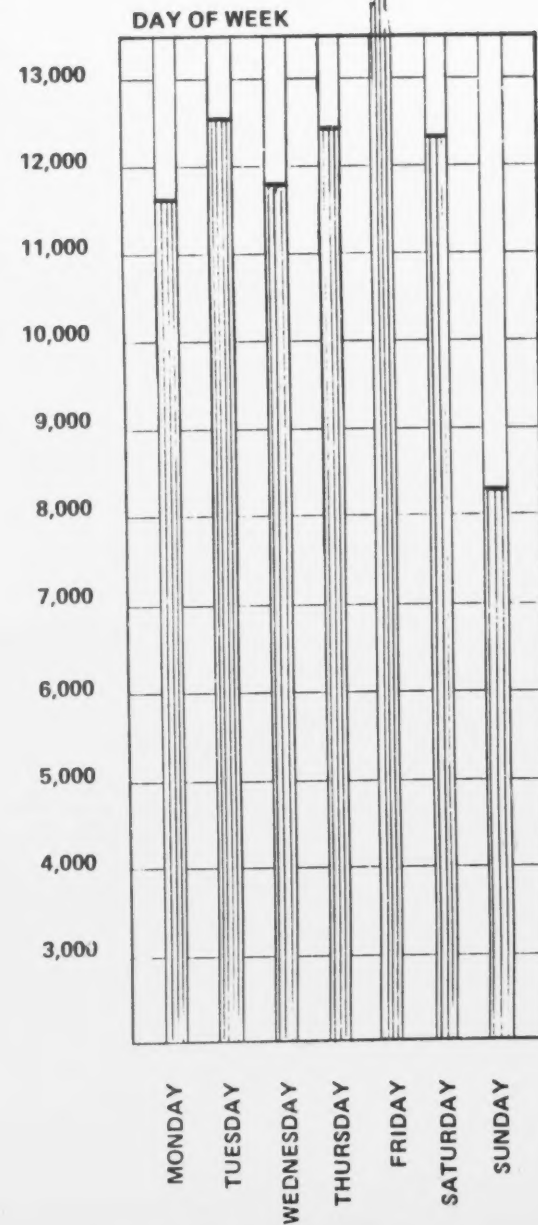
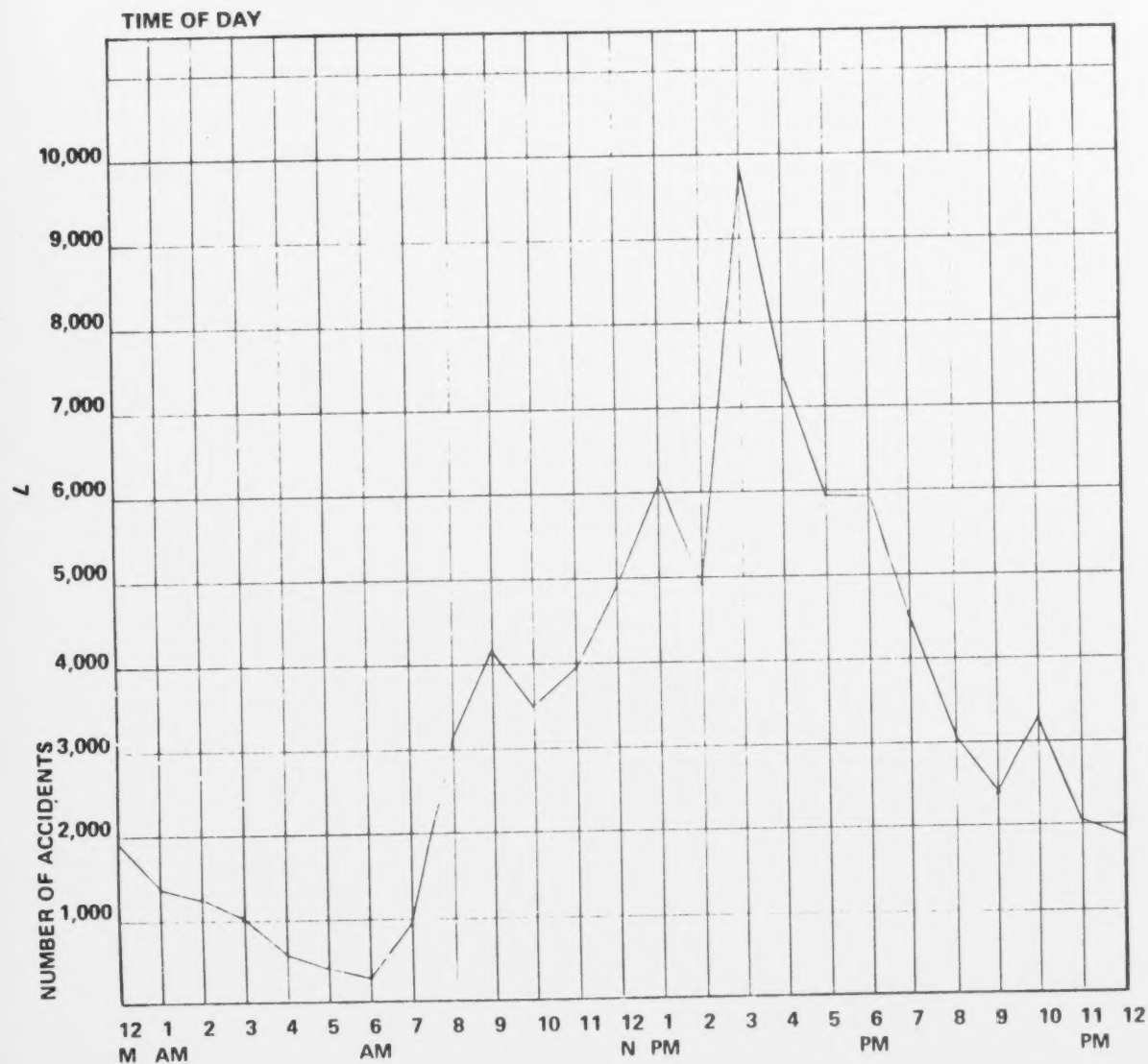
ACCIDENTS and FATALITIES

(By Month)



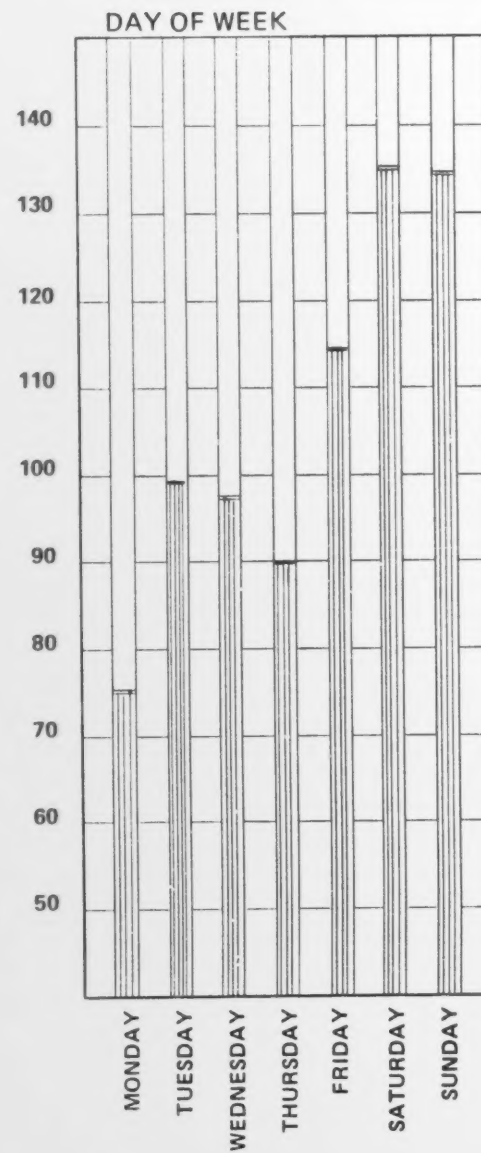
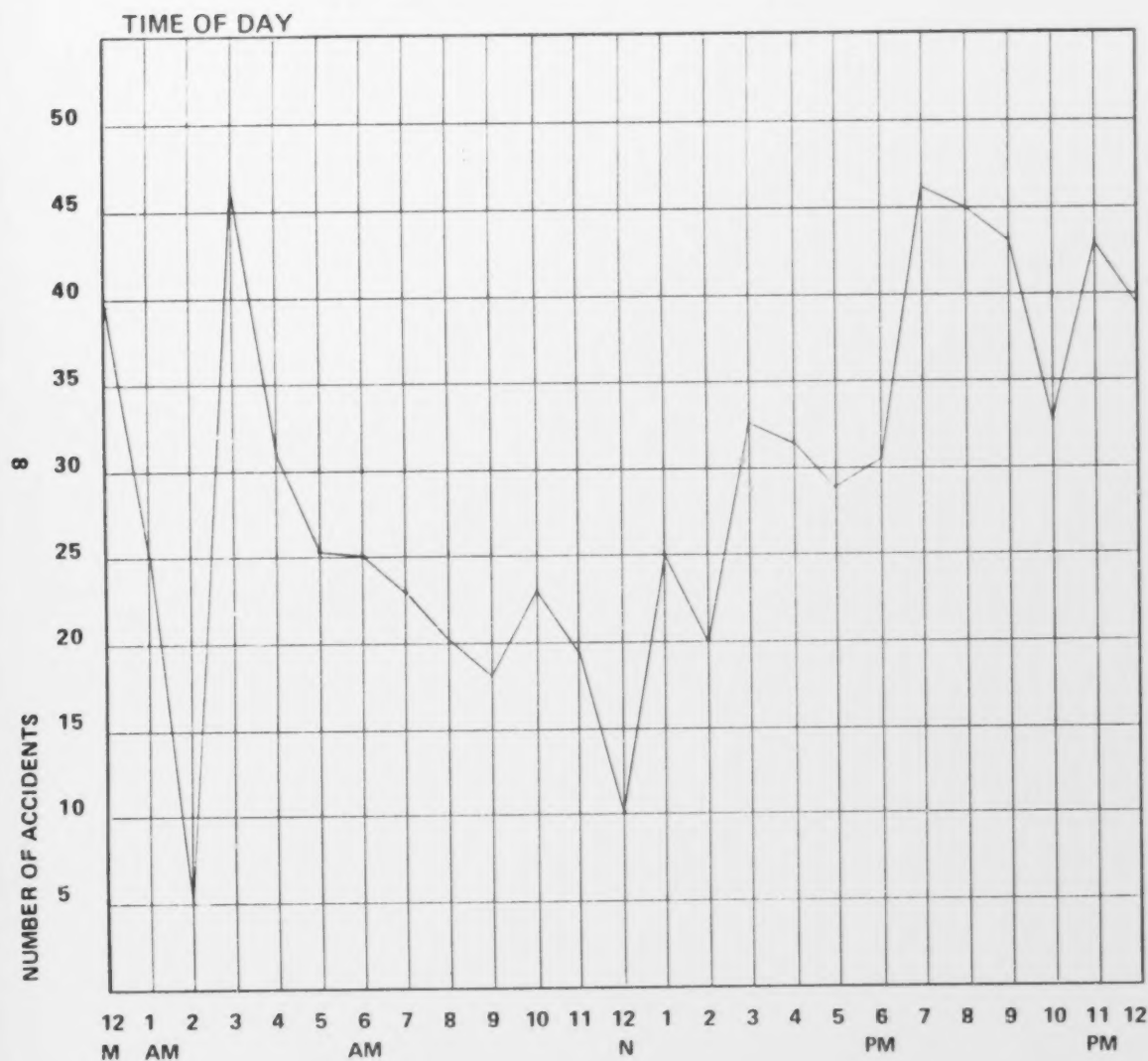
1979 ACCIDENTS

Time of Day - Day of Week



1979 FATAL ACCIDENTS

Time of Day - Day of Week



1979 Holiday	HOLIDAY TRAFFIC FATALITIES						
	Beginning 6 P.M.	Ending Midnight	No. of Days	Total Hours	Fatalities		
					1978	1979	Increase/ Decrease
Memorial Day	Friday May 25, 1979	Monday May 28, 1979	3	78	9	13	+4
July 4th	Friday July 3, 1979	Tuesday July 4, 1979	1	30	9	7	-2
Labor Day	Friday Aug. 31, 1979	Monday Sept. 3, 1979	3	78	9	12	+3
Thanksgiving	Wednesday Nov. 21, 1979	Sunday Nov. 25, 1979	4	102	12	9	-3
Christmas	Friday Dec. 21, 1979	Monday Dec. 25, 1979	4	102	4	14	+10
New Year	Friday Dec. 31, 1979	Monday Jan. 1, 1979	1	30	14	3	-11

TRAFFIC DEATHS IN OKLAHOMA 1975 - 1979

COUNTY	1975	1976	1977	1978	1979
ADAIR	7	3	4	6	7
ALFALFA	2	3	1	2	4
ATOKA	8	11	13	20	7
BEAVER	3	3	11	3	6
BECKHAM	6	6	7	10	7
BLAINE	9	4	5	9	16
BRYAN	7	7	4	17	15
CADDO	8	16	19	22	15
CANADIAN	14	18	20	17	16
CARTER	6	13	14	9	15
CHEROKEE	5	16	11	8	9
CHOCTAW	9	3	6	1	6
CIMARRON	0	3	3	2	6
CLEVELAND	12	24	25	17	35
COAL	1	6	2	3	3
COMANCHE	27	29	10	13	12
COTTON	4	0	8	2	9
CRAIG	6	13	6	9	5
GREEK	19	26	36	31	22
CUSTER	6	5	6	14	10
DELAWARE	10	12	10	9	14
DEWEY	3	4	3	8	4
ELLIS	1	2	3	3	1
GARFIELD	15	16	19	18	15
GARVIN	8	6	9	10	10
GRADY	18	11	18	23	22
GRANT	3	3	2	1	3
GREER	2	1	4	1	0
HARMON	0	2	2	5	2
HARPER	0	2	1	4	3
HASKELL	5	3	0	1	1
HUGHES	4	9	4	5	4
JACKSON	15	10	3	7	7
JEFFERSON	8	4	4	4	2
JOHNSTON	3	9	5	4	4
KAY	17	22	10	15	12
KINGFISHER	8	5	7	5	4
KIOWA	5	5	5	9	3
LATIMER	3	1	1	5	3
LEFLORE	11	9	13	19	12

COUNTY	1975	1976	1977	1978	1979
LINCOLN	11	17	14	11	8
LOGAN	3	12	10	14	11
LOVE	3	1	7	2	11
McCLAIN	6	5	10	14	9
McCURTAIN	18	20	19	21	21
McINTOSH	10	11	6	8	7
MAJOR	9	3	3	3	4
MARSHALL	4	4	1	8	2
MAYES	16	20	12	11	17
MURRAY	8	6	5	4	2
MUSKOGEE	23	17	17	23	20
NOBLE	4	3	11	8	3
NOWATA	2	5	10	0	7
OKFUSKEE	5	8	5	3	4
OKLAHOMA	115	91	108	115	112
OKMULGEE	8	14	12	12	12
OSAGE	7	12	21	17	6
OTTAWA	12	5	18	21	10
PAWNEE	6	9	4	5	8
PAYNE	12	15	12	10	18
PITTSBURG	16	8	17	11	16
PONTOTOC	7	14	9	8	11
POTTAWATOMIE	10	20	12	12	26
PUSHMATAHA	4	6	6	8	5
ROGER MILLS	3	0	5	11	2
ROGERS	14	10	20	22	18
SEMINOLE	8	7	10	6	9
SEQUOYAH	10	3	10	14	8
STEPHENS	6	9	3	6	9
TEXAS	11	11	11	11	16
TILLMAN	1	4	2	6	14
TULSA	62	69	71	80	63
WAGONER	14	15	16	13	4
WASHINGTON	6	11	7	12	9
WASHITA	3	6	6	7	1
WOODS	2	2	4	3	7
WOODWARD	13	9	14	11	11
TOTAL	763	838	860	920	870

NUMBER OF PERSONS KILLED

by Highway Class 1979

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
ADAIR	6			1	1		7
ALFALFA				2	1	1	4
ATOKA	2			2	2	1	7
BEAVER	4			1	1		6
BECKHAM		2		2	1	2	7
BLAINE	2			3	11		16
BRYAN	6			3		6	15
CADDO	4			5	2	4	15
CANADIAN	2	4				10	16
CARTER	2	1		4	1	7	15
CHEROKEE	2			7			9
CHOCTAW	2				3	1	6
CIMARRON	6						6
CLEVELAND	4	7		1		23	35
COAL				3			3
COMANCHE	3				2	7	12
COTTON	7		1		1		9
CRAIG	2		2			1	5
CREEK	7		1	7	3	4	22
CUSTER		2			4	4	10
DELAWARE	7			3	2	2	14
DEWEY	1			2	1		4
ELLIS	1						1
GARFIELD	4				2	9	15
GARVIN	2			8			10
GRADY	8		1	5	2	6	22
GRANT	3						3
GREER							0
HARMON	1				1		2
HARPER	2			1			3
HASKELL				1			1
HUGHES	2			2			4
JACKSON	1			2	3	1	7
JEFFERSON	1					1	2
JOHNSTON				2		2	4
KAY	1		2	2	3	4	12
KINGFISHER				3		1	4
KIOWA	1			2			3
LATIMER				3			3
LEFLORE	2			5	2	3	12

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
LINCOLN	2		1		2	1	6
LOGAN	1			5	3	2	11
LOVE	1	9		1			11
McCLAIN	1	3			1	4	9
McCURTAIN	10			4	5	2	21
McINTOSH	2	1			3	1	7
MAJOR	3					1	4
MARSHALL				1		1	2
MAYES	2			9	6		17
MURRAY					1	1	2
MUSKOGEE	8		2		2	8	20
NOBLE	1	1	1				3
NOWATA	1				1	5	7
OKLAHOMA		29	1	1	1	80	112
OKFUSKEE	2			1		1	4
OKMULGEE	4	2			1	5	12
OSAGE	2			2	2		6
OTTAWA	5		1		2	2	10
PAWNEE	2				4	2	8
PAYNE	6			3	2	7	18
PITTSBURG	5		1	6	3	1	16
PONTOTOC				8	1	2	11
POTTAWATOMIE	5	12		4	1	4	26
PUSHMATAHA	3		1		1		5
ROGER MILLS	1				1		2
ROGERS	5		2	6	3	2	18
SEMINOLE		1		4	1	3	9
SEQUOYAH	4	1		2	1		8
STEPHENS	1			3	3	2	9
TEXAS	8			5	1	2	16
TILLMAN	9			1	2	2	14
TULSA	2	9		6	7	39	63
WAGONER				2	1	1	4
WASHINGTON	4				1	4	9
WASHITA		1					1
WOODS	6					1	7
WOODWARD	6				3	2	11
TOTALS	209	85	17	158	113	288	870

NUMBER OF PERSONS INJURED

by Highway Class 1979

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
ADAIR	42			9	9	8	68
ALFALFA	11			5	12	8	36
ATOKA	42		3	21	26	24	116
BEAVER	20			5	9	2	36
BECKHAM	11	30		22	37	99	199
BLAINE	5			27	33	17	82
BRYAN	92			30	34	76	232
CADDO	59	16		68	55	34	232
CANADIAN	31	78		5	16	305	435
CARTER	22	12		46	39	278	397
CHEROKEE	33			54	17	28	132
CHOCTAW	23		2	4	9	32	70
CIMARRON	16			4		4	24
CLEVELAND	10	83		17	28	771	909
COAL	2			15	4	12	33
COMANCHE	44		7	26	75	562	714
COTTON	10		6	5	6	7	34
CRAIG	17		32	5	15	27	96
CREEK	61		27	63	64	75	290
CUSTER	2	38		23	36	94	193
DELAWARE	24			36	16	19	95
DEWEY	13			3	12	12	40
ELLIS	10			3	7	1	21
GARFIELD	29			13	43	515	600
GARVIN	18	29		50	33	49	179
GRADY	62		9	25	38	185	319
GRANT	10			2	16	4	32
GREER	6			5	9	11	31
HARMON	5				4	11	20
HARPER	14			1	3	4	22
HASKELL				34	10	2	46
HUGHES	27			19	10	16	72
JACKSON	20			2	31	160	213
JEFFERSON	13			5	3	16	37
JOHNSTON	3			30	12	19	64
KAY	52			16	10	295	373
KINGFISHER	5			7	24	25	61
KIOWA	16			17	25	20	78
LATIMER	6			38	3	13	70
LEFLORE	37			26	12	78	153

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
LINCOLN	38		20	14	23	38	133
LOGAN	2	26		36	49	96	209
LOVE	10	18		8	4	4	44
McCLAIN	6	30		20	14	68	138
McCURTAIN	41			30	48	63	182
McINTOSH	22	28		12	17	17	96
MAJOR	21			14	7	12	54
MARSHALL	3			12	24	23	62
MAYES	29		17	73	37	7	163
MURRAY	18	22		15	15	31	101
MUSKOGEE	97	10	6	24	60	393	590
NOBLE	39	12	8	7	11	41	118
NOWATA	26			3	13	12	54
OKLAHOMA	6	606	15	1	40	5825	6493
OKFUSKEE	14	17		5	14	7	57
OKMULGEE	70	15	1	22	43	144	295
OSAGE	34			35	60	38	167
OTTAWA	40		15	30	17	108	210
PAWNEE	20			8	26	10	64
PAYNE	23		5	41	35	286	390
PITTSBURG	45		8	25	21	138	237
PONTOTOC	18			30	23	97	168
POTTAWATOMIE	38	30		45	41	224	378
PUSHMATAHA	18		2	11	2	19	52
ROGER MILLS	13				13	2	28
ROGERS	55	15	18	90	61	89	328
SEMINOLE	7	5		61	65	87	225
SEQUOYAH	50	41		52	51	8	202
STEPHENS	38			37	61	262	398
TEXAS	24			12	45	43	124
TILLMAN	22			4	10	22	58
TULSA	87	285		62	65	3028	3627
WAGONER	14		14	62	14	39	143
WASHINGTON	43			2	29	199	273
WASHITA	4	8		16	13	9	50
WOODS	19			16	9	34	78
WOODWARD	14			22	21	68	125
TOTALS	1991	1454	215	1743	2066	15,509	22,968

Miles of Highway in the State of Oklahoma

STATE, COUNTY, AND CITY MAINTAINED ROADS

1966 - 1979

YEAR	STATE MAINTAINED PAVED		COUNTY MAINTAINED		CITY MAINTAINED		Turnpikes	TOTAL
As of Dec. 31	RURAL	MUNICIPAL	PAVED	UNPAVED	PAVED	UNPAVED	Includes 174 Mi. Interst. Mileage.	
1966	10,205	1,080	9,136	76,687	NA	NA	301	97,409
1967	10,278	1,091	9,445	76,364	NA	NA	301	97,479
1968	10,275	1,112	10,446	75,527	6,057	2,836	301	106,554
1969	10,406	1,127	11,383	74,623	6,088	3,157	355	107,139
1970	10,495	1,166	12,977	73,002	6,053	3,126	419	107,238
1971	10,470	1,250	13,667	72,021	6,702	2,607	419	107,136
1972	10,545	1,266	14,785	70,779	6,815	2,623	419	107,232
1973	10,567	1,262	16,100	69,432	7,009	2,712	419	107,501
1974	10,610	1,279	16,869	68,434	6,625	2,646	419	106,882
1975	10,775	1,282	17,240	67,844	6,528	2,623	487	106,780
1976	10,903	1,327	17,162	67,864	7,538	2,226	487	107,507
1977	10,906	1,327	18,730	66,336	7,607	2,139	487	107,532
1978	10,986	732	20,204	65,520	7,681	2,087	487	107,607
1979	10,809	741	17,701	63,604	12,452*	2,965*	487	107,607

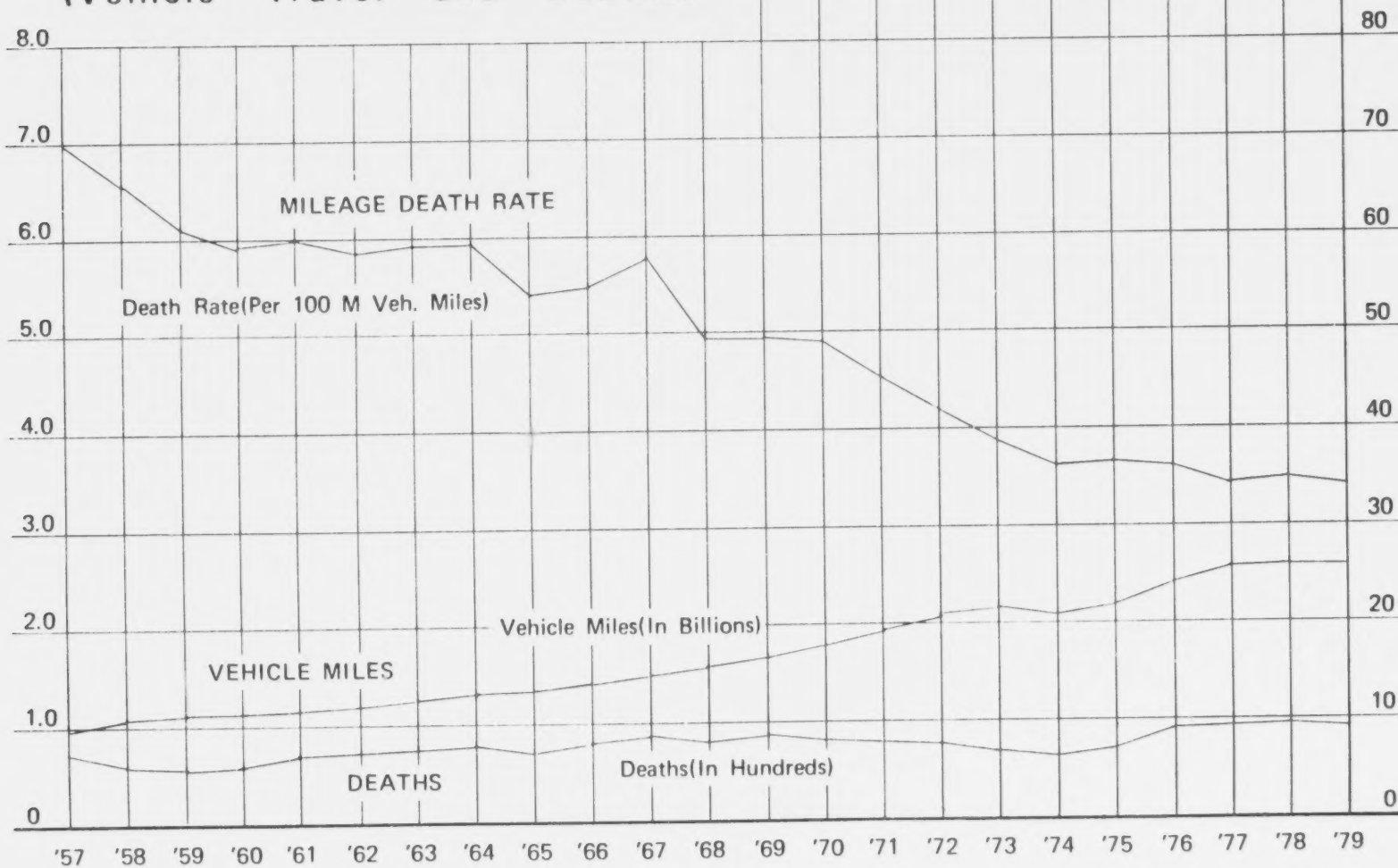
The information in this chart was obtained from the Planning Division of the DEPARTMENT OF TRANSPORTATION

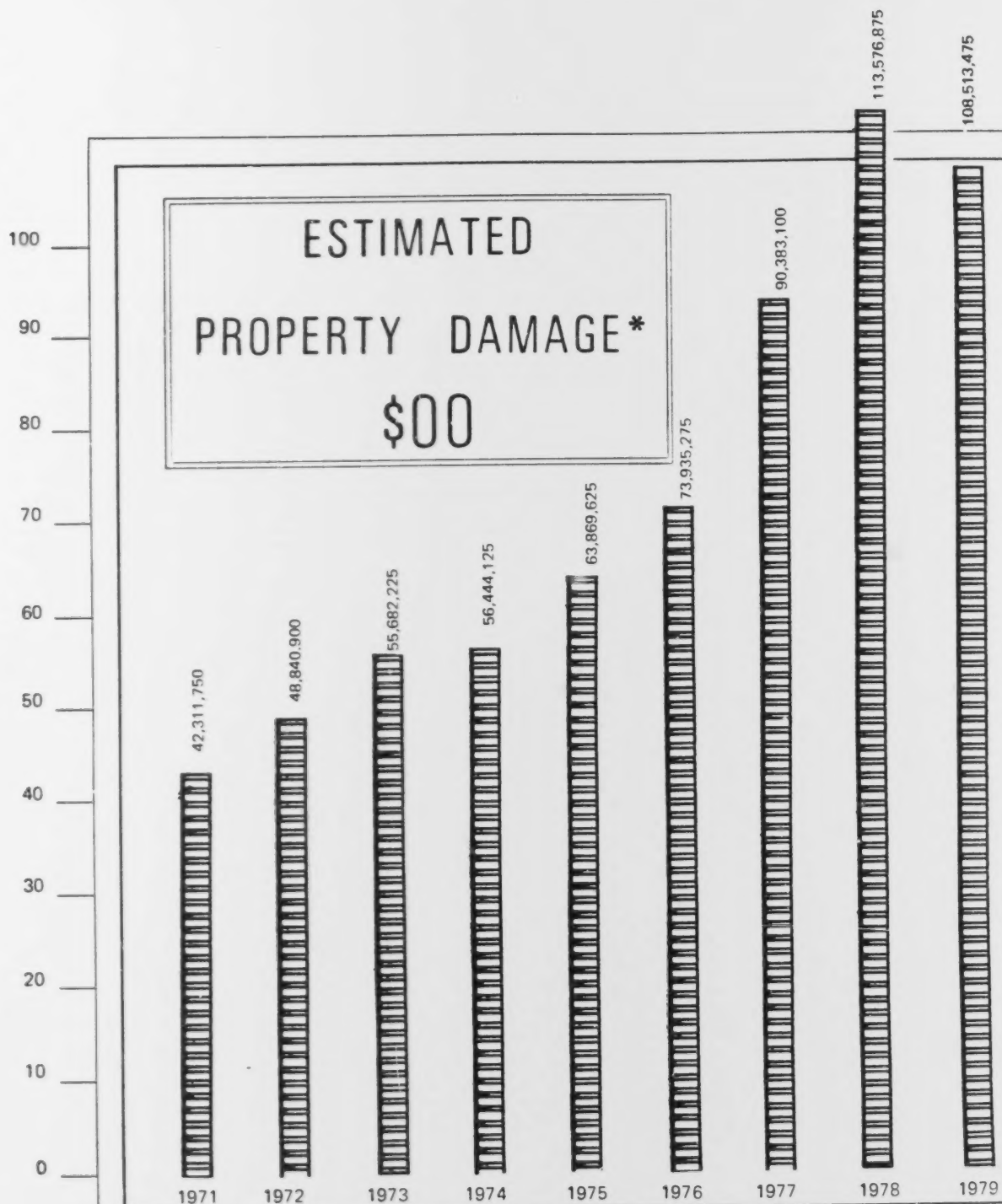
* Large change due to improved accuracy in inventory.

OKLAHOMA TRAFFIC STATISTICS

YEAR	LICENSED DRIVERS	REGISTERED VEHICLES	MILEAGE (+000,000)	ACCIDENTS	NONFATAL INJURIES	DEATHS	MILEAGE DEATH RATE
1956	1,063,500	1,082,491	9,521	36,320	13,460	683	7.2
1957	1,089,160	1,107,142	9,895	39,153	14,194	703	7.0
1958	1,111,548	1,128,379	10,055	38,512	14,788	670	6.6
1959	1,159,019	1,185,367	10,333	39,753	15,976	642	6.2
1960	1,194,936	1,228,708	11,149	42,630	17,405	659	5.9
1961	1,254,339	1,269,075	11,804	42,284	17,960	706	6.0
1962	1,309,127	1,324,410	11,949	43,871	18,930	709	5.8
1963	1,314,169	1,385,801	12,532	45,844	20,389	765	5.9
1964	1,371,404	1,439,530	13,183	49,922	21,220	786	5.9
1965	1,393,037	1,507,637	13,654	53,117	21,592	737	5.3
1966	1,424,807	1,579,148	14,745	55,807	22,100	799	5.4
1967	1,447,659	1,634,583	15,089	55,498	21,783	881	5.7
1968	1,489,532	1,714,371	16,188	59,284	20,776	797	4.9
1969	1,536,731	1,772,903	17,114	63,821	21,430	899	4.9
1970	1,651,245	1,861,102	18,142	65,183	20,935	851	4.7
1971	1,690,430	1,965,377	19,021	64,948	21,846	843	4.4
1972	1,716,468	2,094,172	20,410	68,617	21,667	846	4.1
1973	1,795,221	2,214,866	21,647	73,290	22,905	797	3.7
1974	1,732,082	2,320,422	20,933	68,204	20,630	751	3.5
1975	1,756,773	2,371,126	21,980	73,741	20,806	763	3.4
1976	1,815,941	2,484,057	23,499	75,441	24,129	838	3.5
1977	1,872,370	2,568,653	25,397	82,518	24,151	860	3.4
1978	2,020,420	2,729,114	26,441	85,956	23,885	920	3.5
1979	1,971,712	2,885,673	27,079	83,762	22,968	870	3.2

OKLAHOMA TRAFFIC TRENDS (Vehicle Travel and Deaths)

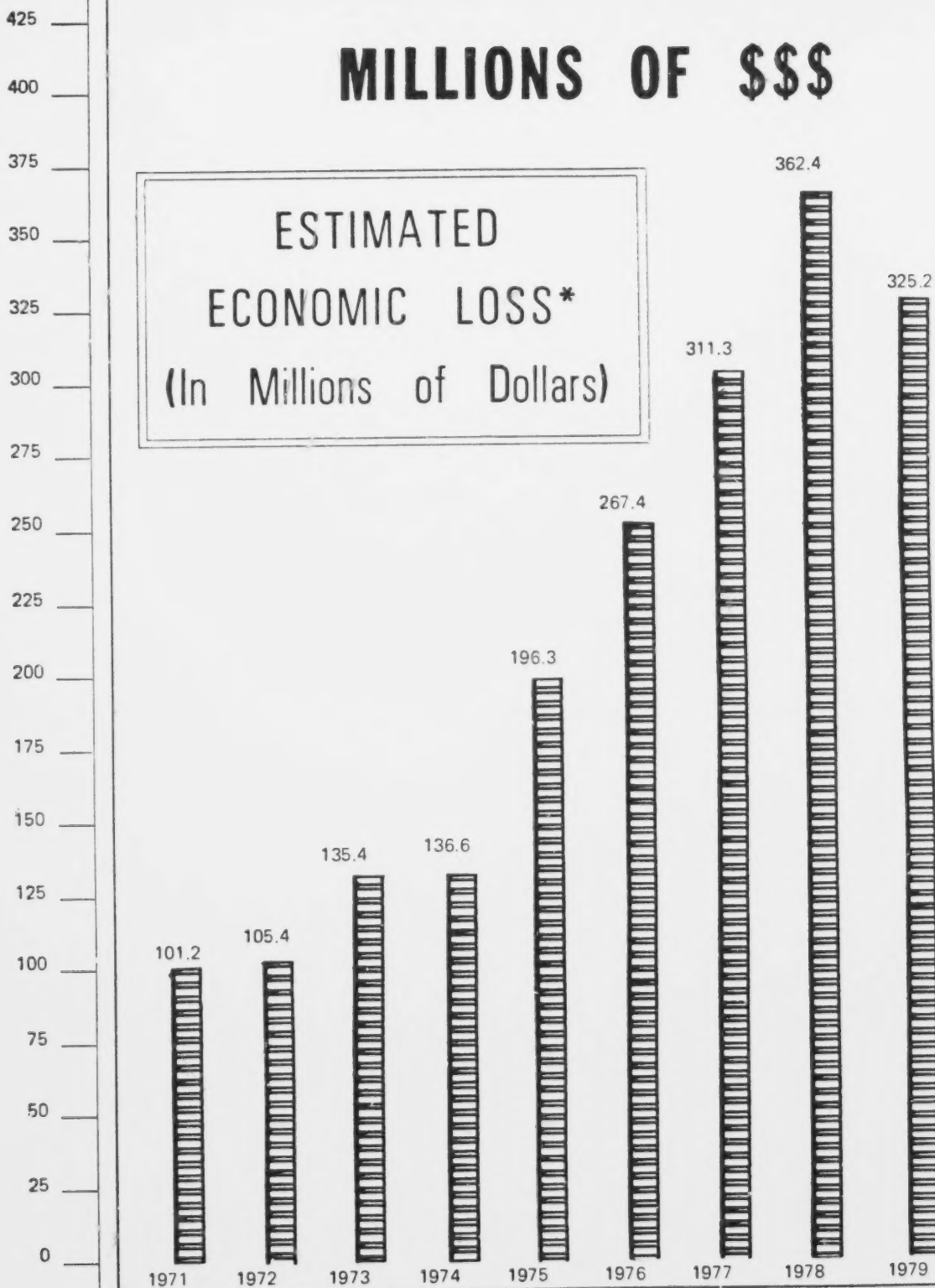




* Traffic accident investigators estimate the property damage as a part of each accident report. The sum of these estimates for all accidents reported in a year is the ESTIMATED PROPERTY LOSS for that year. No attempt has been made to adjust these figures for unreported accidents.

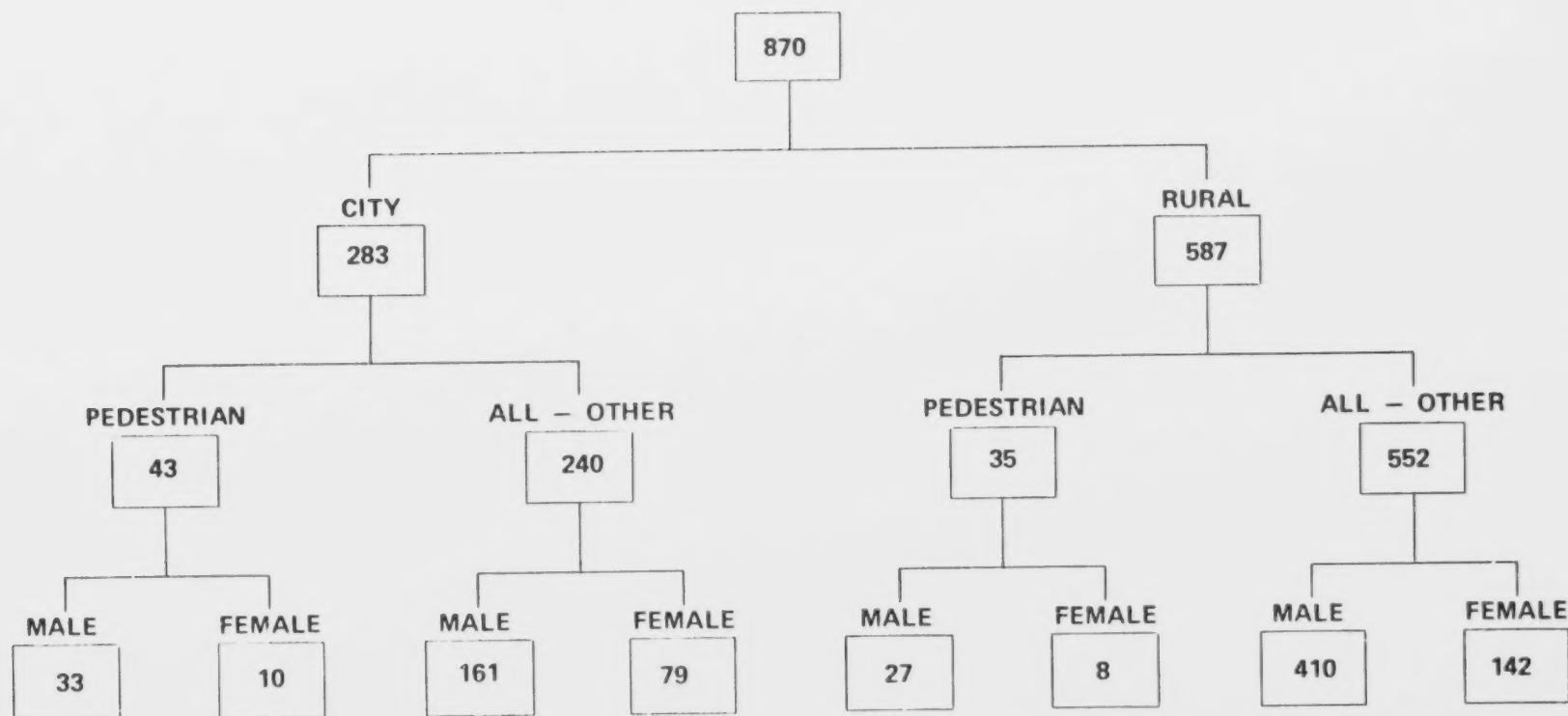
MILLIONS OF \$\$\$

ESTIMATED
ECONOMIC LOSS*
(In Millions of Dollars)



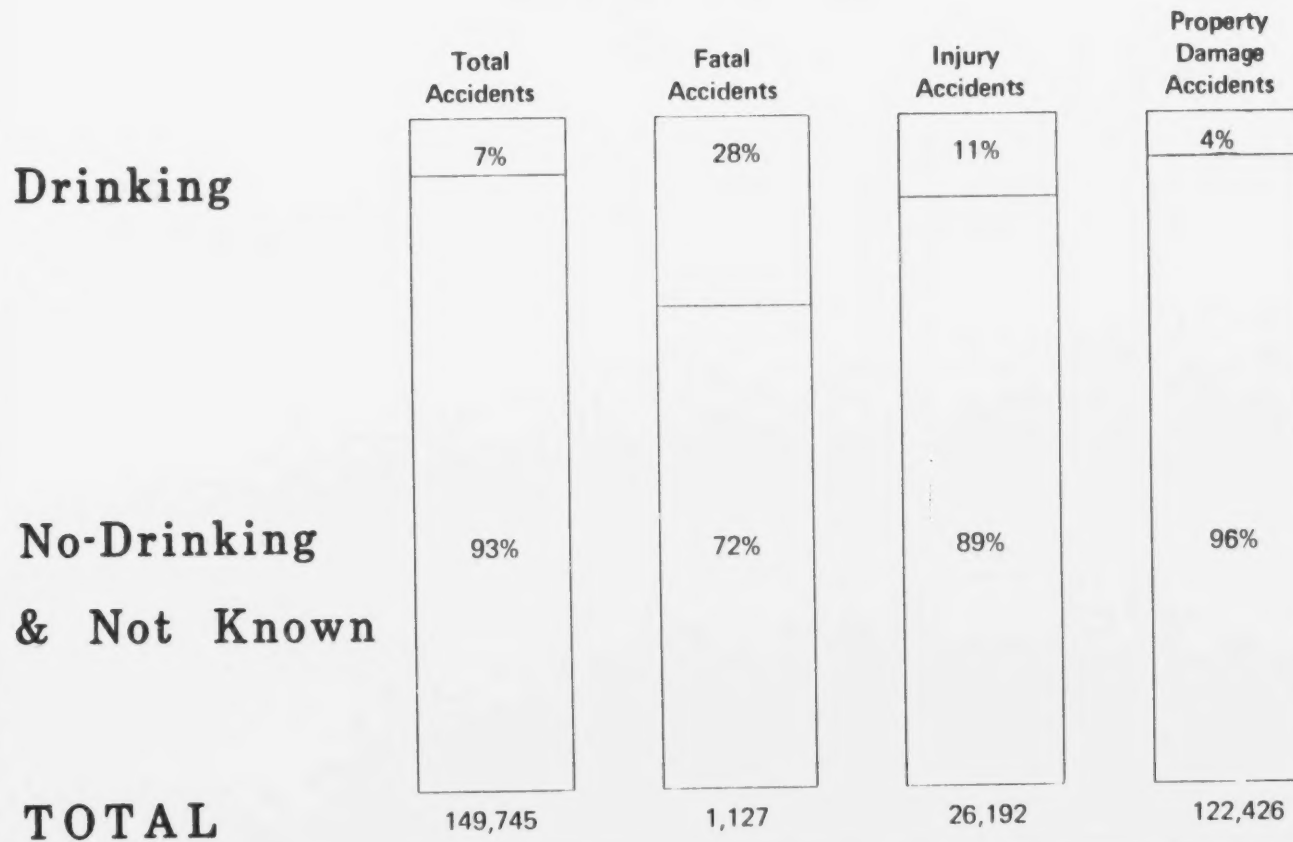
* ESTIMATED ECONOMIC LOSS INCLUDES WAGE LOSS, MEDICAL EXPENSE, PROPERTY REPAIR AND REPLACEMENT COST, AND INSURANCE ADMINISTRATION COST.

OKLAHOMA
TOTAL TRAFFIC DEATHS — 1979



STATEWIDE ,1979

Condition of Drivers and Pedestrians Involved In:



BREATHALYZER SUMMARY

Date Of Report
01-01-79 thru 12-31-79

TEST RESULTS BY AGE

CONCENTRATION RANGE	AGE GROUPS										71 AND OVER	TOTAL
	16 AND UNDER	17-20	21	22-25	26-30	31-40	41-50	51-60	61-65	66-70		
Negative to 0.01%	9	112	20	73	45	17	8	4	2		1	291
0.02% to 0.04%	16	101	29	63	47	19	7	8	1	3	1	295
0.05% to 0.09%	57	475	113	357	204	131	67	46	19	8	10	1487
0.10% to 0.14%	89	944	272	743	544	518	298	208	57	35	25	3733
0.15% to 0.25%	53	969	325	1157	1108	1440	1065	784	190	100	49	7240
0.26% & Over	2	28	11	73	143	290	302	191	37	15	4	1096
TOTAL	226	2,629	770	2,466	2,091	2,415	1,747	1,241	306	161	90	14,142

BLOOD ALCOHOL ANALYSES SUMMARY

01-01-79 thru 12-31-79

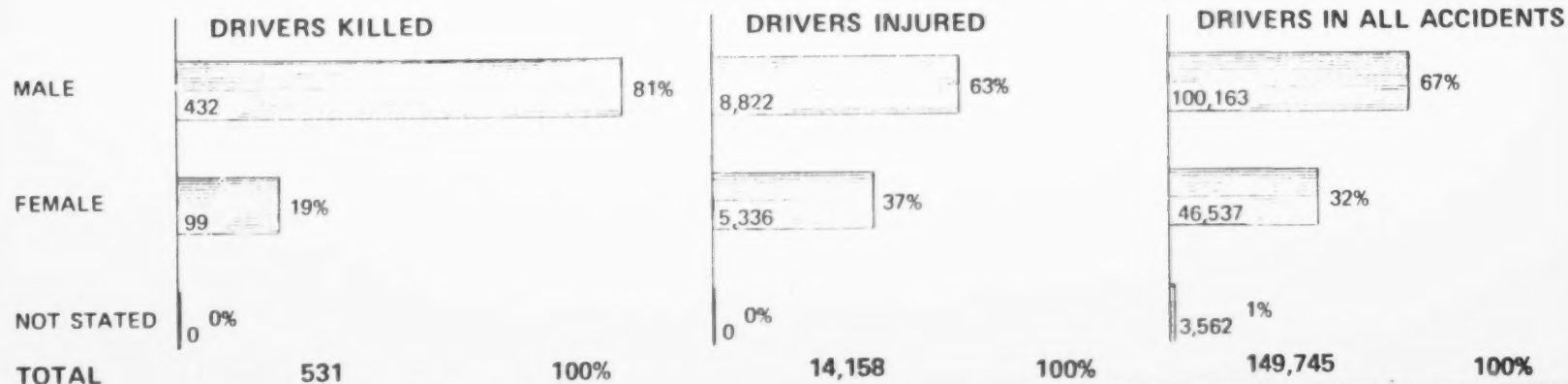
MONTH	INSUFF. SAMPLE	NEGATIVE	BLOOD ALCOHOL CONCENTRATION						.26 AND OVER	AVERAGE SAMPLE	TOTAL CASES
			.01-.04	.05-.09	.10-.14	.15	.16-.19	.20-.25			
January		9	9	16	51	16	67	72	34	0.181	274
February		10	9	32	56	12	65	103	54	0.184	341
March		20	11	32	90	30	121	145	79	0.186	528
April		16	9	35	79	17	118	134	63	0.184	471
May		20	8	28	85	21	142	136	59	0.183	499
June		12	9	33	79	21	111	139	56	0.183	460
July		13	8	19	69	16	78	100	48	0.185	351
August		2	2	7	21	4	25	30	14	0.182	105
September		7	6	27	53	16	76	92	55	0.189	332
October		11	5	23	55	14	71	119	42	0.188	340
November		6	11	14	53	26	89	93	49	0.185	341
December		2	4	6	29	5	33	57	27	0.194	163
TOTALS		128	91	272	720	198	996	1220	580	0.185	4205

AGE DISTRIBUTION OF DRIVERS INVOLVED IN TRAFFIC ACCIDENTS, 1979

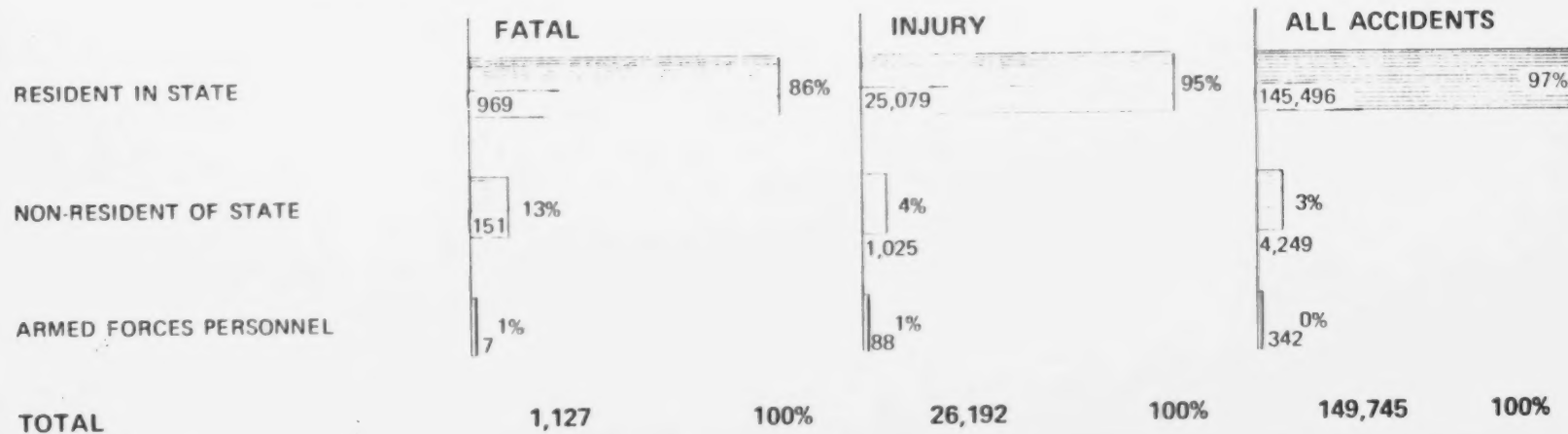
	DRIVERS KILLED		DRIVERS INJURED		DRIVERS IN ALL ACCIDENTS	
	1978	1979	1978	1979	1978	1979
15 & younger	10 2%	8 2%	407 3%	463 3%	1,456 1%	1,743 1%
16	22 4%	11 2%	656 5%	682 5%	7,342 5%	6,938 5%
17	7 3%	20 4%	734 5%	696 5%	8,101 5%	7,672 5%
18-19	57 11%	51 9%	1,562 11%	1,482 11%	15,162 10%	14,396 10%
20-24	112 21%	94 18%	2,927 21%	2,905 21%	28,912 19%	27,832 18%
25-34	85 16%	128 24%	3,287 23%	3,337 24%	34,284 22%	34,537 23%
35-44	64 12%	53 10%	1,670 12%	1,569 11%	17,996 12%	17,770 12%
45-54	66 12%	63 12%	1,106 8%	1,094 8%	13,974 7%	13,194 9%
55-64	39 7%	48 9%	868 6%	853 6%	11,026 7%	10,324 7%
65-74	33 7%	28 5%	566 4%	496 4%	7,392 5%	6,974 5%
75 & older	27 5%	27 5%	285 2%	305 2%	3,601 2%	3,495 2%
Not Stated	0 0%	0 0%	12 1%	18 2%	4,670 3%	4,870 3%
TOTAL	532 100%	531 100%	14,080 100%	13,900 100%	153,916 100%	149,745 100%

Sex of Drivers Involved in Traffic Accidents

1979



Residence of Drivers Involved in Traffic Accidents



78/79 PEDESTRIAN DEATHS and INJURIES

AGE GROUP	DEATHS				INJURIES			
	1978		1979		1978		1979	
0 - 4	10	10%	5	7%	46	7%	50	8%
5 - 14	11	11%	15	19%	210	34%	205	32%
15 - 24	17	17%	17	22%	155	25%	160	25%
25 - 44	29	28%	17	22%	112	18%	98	16%
45 - 64	17	17%	15	19%	64	10%	67	11%
65 and Older	15	15%	8	10%	34	5%	43	7%
Not Stated	1	1%	1	1%	3	1%	4	1%
TOTAL	99	100%	78	100%	624	100%	627	100%

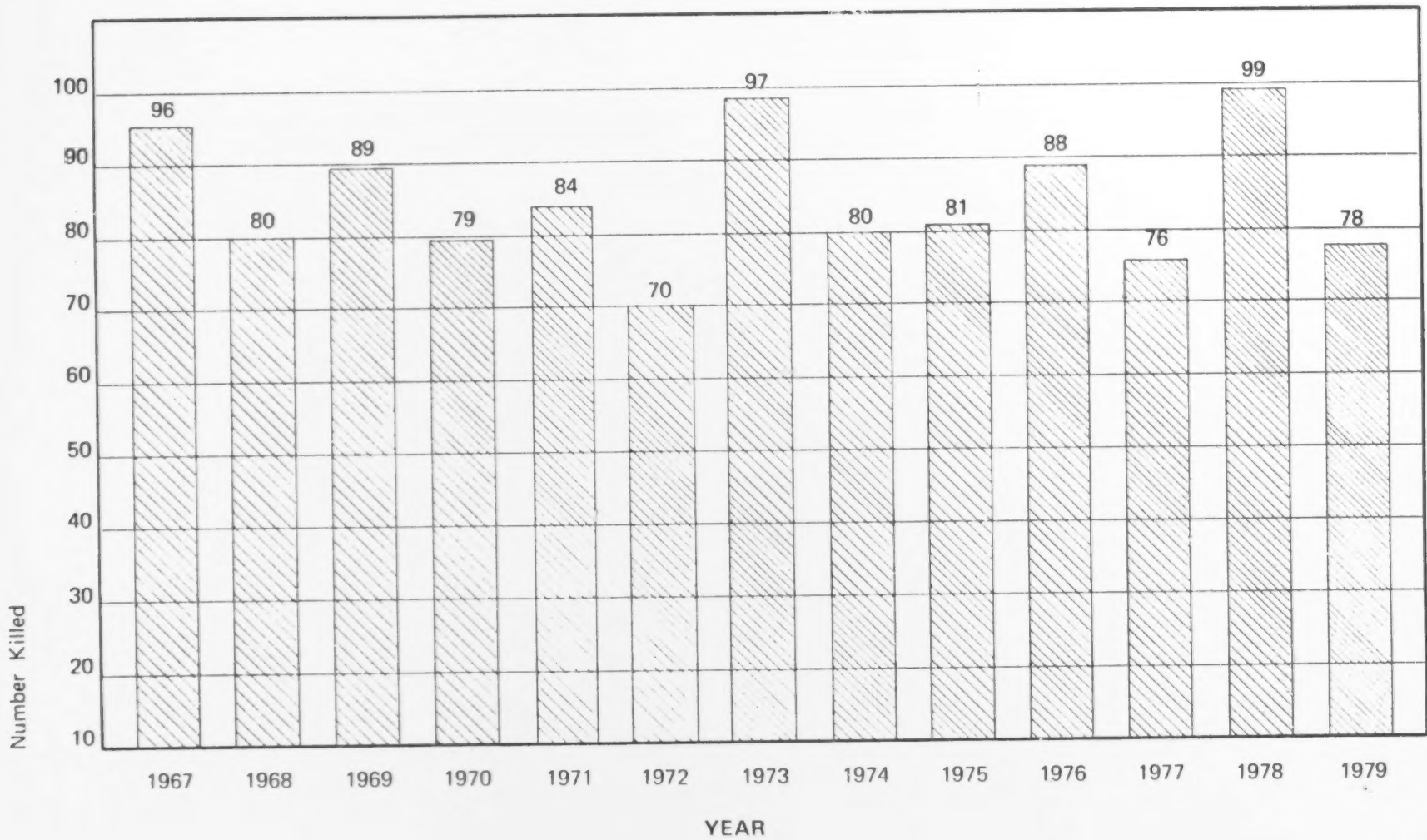
1978/79 PEDESTRIAN FATALITIES

AGE GROUP	MALE		FEMALE	
	1978	1979	1978	1979
0 - 4	6 8%	3 5%	4 17%	2 12%
5 - 13	7 9%	11 20%	3 13%	3 18%
14 - 15	3 4%	1 1%	0 0%	0 0%
16	1 1%	1 1%	0 0%	0 0%
17 - 21	8 11%	10 18%	2 8%	1 5%
22 - 27	11 15%	6 12%	1 4%	2 12%
28 - 33	9 12%	3 5%	2 8%	2 12%
34 - 39	2 3%	5 9%	1 4%	1 5%
40 - 44	5 7%	3 5%	1 4%	0 0%
45 - 54	4 5%	5 9%	1 4%	2 12%
55 - 64	9 12%	6 11%	3 13%	2 12%
65 - Older	10 13%	2 4%	6 25%	2 12%
TOTAL	75 76%	25 56%	24 24%	17 100%

PEDESTRIAN FATALITIES

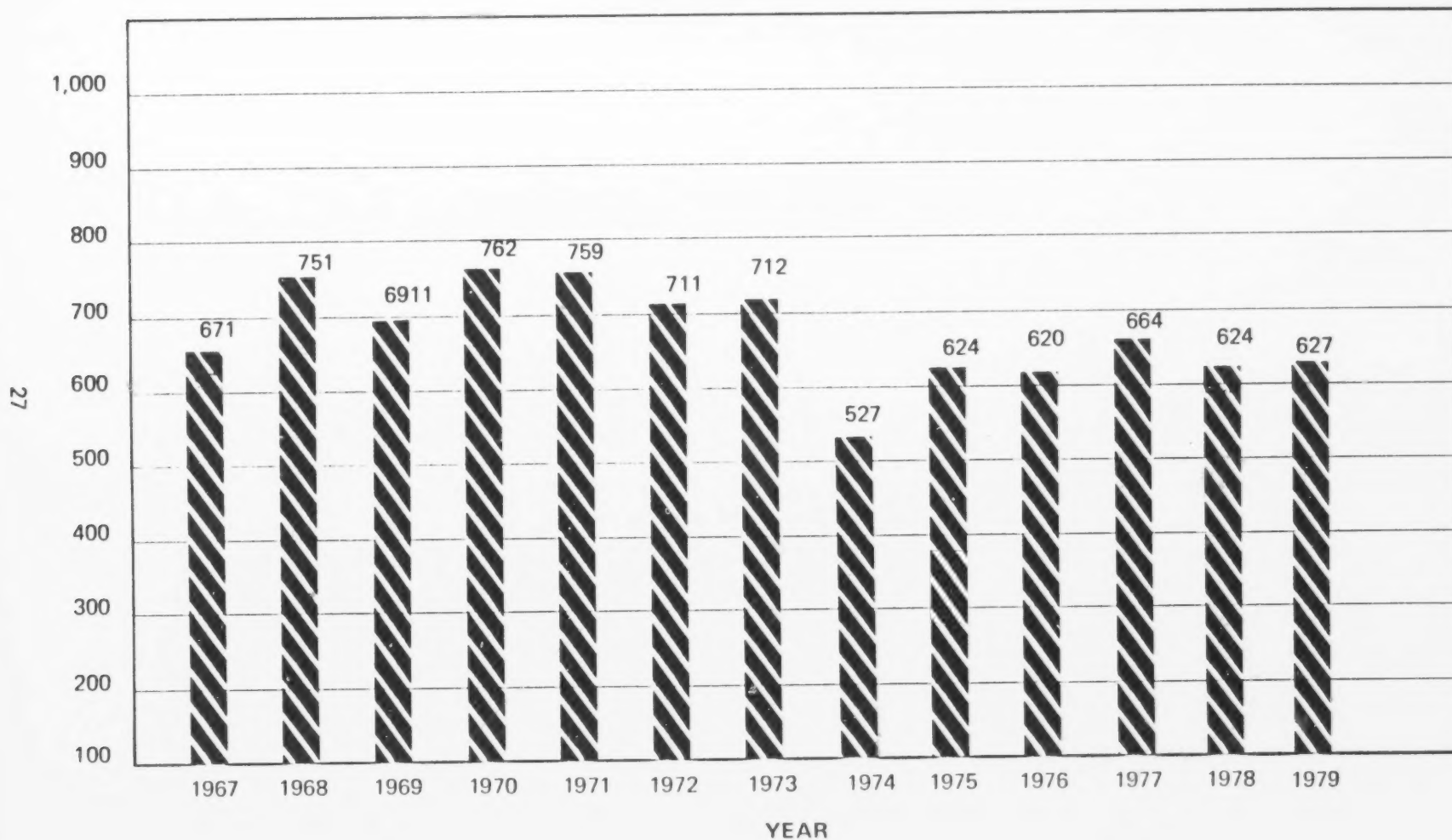
1967 1979

26



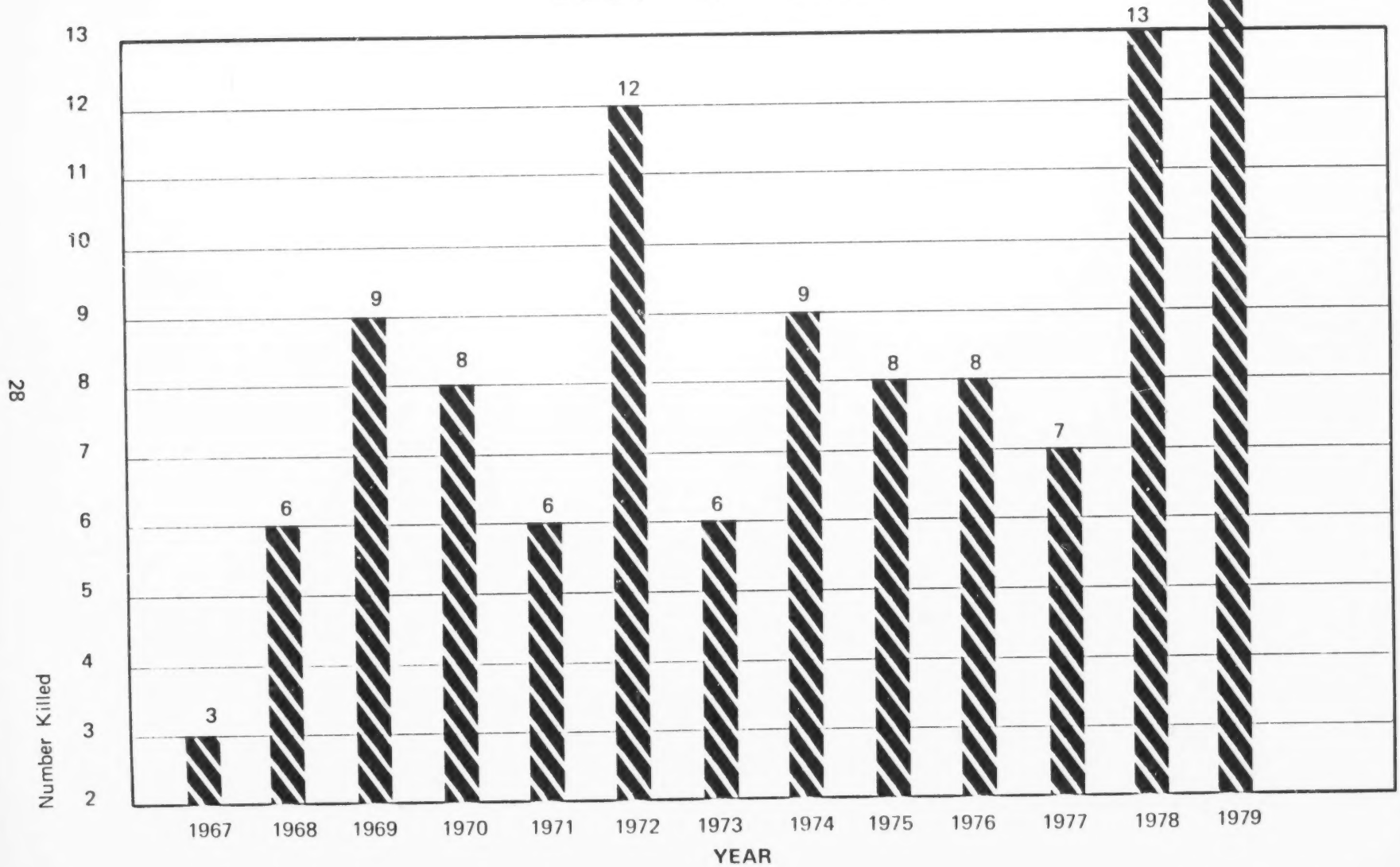
PEDESTRIAN INJURIES

1967 ... 1979



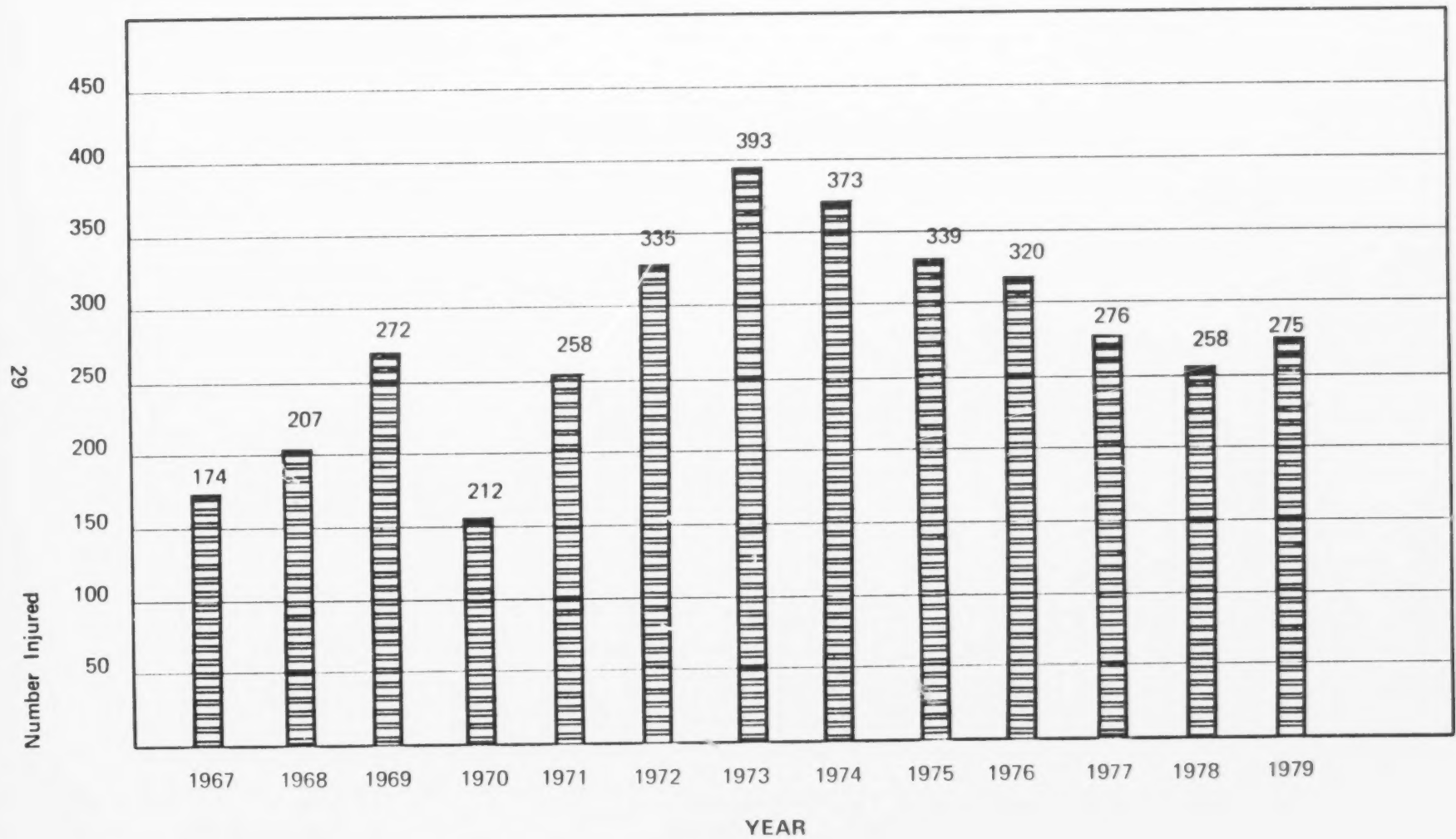
Pedalcyclist Fatalities

1967 ... 1979



PEDALCYCLIST INJURIES

1967 ... 1979



OKLAHOMA DEPARTMENT OF PUBLIC SAFETY

MOTORCYCLE STATISTICS

YEAR	KILLED	INJURED	REGISTRATIONS
1979	80	1656	122,764
1978	74	1,541	113,902
1977	72	1,774	109,847
1976	54	1,592	109,443
1975	59	1,434	107,501
1974	41	1,645	104,059
1973	47	1,568	94,156
1972	55	1,490	84,536
1971	60	1,536	71,038
1970	52	1,244	56,119
1969	34	877	41,982
1968	22	443	34,598
1967	27	765	31,370
1966	22	821	28,001
1965	18	682	22,247
1964	14	457	17,061
1963	13	366	15,059
1962	14	370	13,765
1961	6	343	13,226

NINETEEN YEAR PERIOD - 1961 thru 1979

Fatalities increased 1234%

Injuries increased 383%

Registrations increased 828%

COLLISIONS INVOLVING MOTORCYCLES

January thru December, 1979

YEAR	COLLISIONS			TOTAL COLLISIONS
	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS	
1972	52	1438	553	2043
1973	44	1527	615	2186
1974	41	1523	629	2193
1975	52	1289	475	1816
1976	48	1463	537	2048
1977	71	1595	583	2239
1978	70	1449	546	2065
1979	78	1556	525	2159

CAUSES	(% of all causes)	DRIVERS AT FAULT	
		CYCLE DRIVERS	OTHER DRIVERS
436 Failure to Yield	(21%)	115 or 36%	321 or 74%
417 Improper Turn	(20%)	62 or 15%	355 or 85%
448 Unsafe Speed	(21%)	411 or 92%	37 or 8%
174 Follow too Close	(8%)	124 or 72%	50 or 28%
107 Fail Stop/Control	(5%)	59 or 56%	48 or 44%
61 DWI	(3%)	45 or 74%	16 or 26%
516 Other	(22%)	388 or 75%	128 or 25%

YEAR	FATALITIES	INJURIES
1970	52	1244
1971	60	1536
1972	55	1490
1973	47	1568
1974	41	1645
1975	59	1434
1976	54	1592
1977	72	1774
1978	74	1571
1979	80	1656
Fatals increased	53%	from 1970 to 1971
Fatals DECREASED	8%	from 1971 to 1972
Fatals DECREASED	16%	from 1972 to 1973
Fatals DECREASED	13%	from 1973 to 1974
Fatals Increased	44%	from 1974 to 1975
Fatals DECREASED	8%	from 1975 to 1976
Fatals Increased	33%	from 1976 to 1977
Fatals Increased	3%	from 1977 to 1978
Fatals Increased	6%	from 1978 to 1979
Injuries Increased	23%	from 1970 to 1971
Injuries DECREASED	3%	from 1971 to 1972
Injuries Increased	5%	from 1972 to 1973
Injuries Increased	5%	from 1973 to 1974
Injuries DECREASED	13%	from 1974 to 1975
Injuries Increased	11%	from 1975 to 1976
Injuries Increased	9%	from 1976 to 1977
Injuries DECREASED	13%	from 1977 to 1978
Injuries Increased	5%	from 1978 to 1979

1979

MOTORCYCLE STATISTICS

Of the 80 persons killed in 1979:

- a. 70 or 88% suffered head injuries
- b. 48 were not wearing helmets
- c. 32 were wearing helmets
- d. 0 were under the age of 14
- e. 7 were between the ages of 14 and 16
- f. 45 were between the ages of 17 and 27
- g. 28 were over the age of 27
- h. 69 were drivers

Of the 1,656 injured in 1979:

- a. 592 were head injuries
- b. 706 were wearing helmets
- c. 950 were not wearing helmets
- d. 41 were under the age of 14
- e. 290 were between the ages of 14 and 16
- f. 781 were between the ages of 16 and 27
- g. 544 were over the age of 27

Motorcycles accounted for 9% of all motor vehicle deaths.

Motorcycles accounted for 7% of all motor vehicle injuries.

Size of the 80 motorcycles involved in 78 fatality accidents:

<u>Motor Displacement</u>	<u>Number Involved</u>	<u>Percentage</u>
Up to 100cc	7	9%
100cc to 200cc	9	11%
200cc to 300cc	3	4%
300cc to 400cc	7	9%
400cc to 500cc	12	15%
500cc and above	33	41%
Not Stated	9	11%

Of the total drivers involved in motorcycle accidents, the percentage of motorcycle drivers at fault in 1979 was 55.8%.

ACCIDENT & ENFORCEMENT RECORDS DIVISION
SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS IN OKLAHOMA

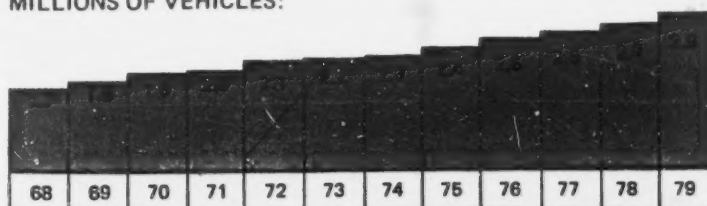
YEAR	TOTAL ACCIDENTS	FATAL ACCIDENTS	PERSONAL INJURY	PROPERTY DAMAGE	PERSONS KILLED	PERSONS INJURED	DEATH RATE
1937	18,423	577	5,741	12,105	639	6,912	14.2
1938	17,735	467	5,638	11,630	518	6,610	12.1
1939	16,874	430	4,241	12,203	492	5,928	9.8
1940	21,599	403	5,205	15,991	487	7,369	9.8
1941	24,192	463	5,511	18,218	563	7,769	10.2
1942	15,185	279	2,960	11,946	328	4,415	7.9
1943	11,417	232	2,266	8,919	267	3,515	7.6
1944	10,381	272	2,391	7,718	308	3,931	8.8
1945	12,443	348	2,981	9,114	414	4,715	10.3
1946	17,720	433	3,951	13,336	502	6,425	9.4
1947	20,506	437	4,293	15,776	514	6,745	8.8
1948	23,032	433	4,306	18,293	510	6,884	8.4
1949	25,716	428	4,263	21,025	523	6,870	7.9
1950	41,476	427	5,708	35,341	501	9,661	6.7
1951	37,522	487	6,330	30,705	577	10,687	7.0
1952	31,612	484	6,908	24,220	595	11,502	6.8
1953	31,740	461	6,758	24,521	549	11,335	6.2
1954	30,281	498	6,727	23,056	579	11,103	6.4
1955	32,826	487	7,672	24,667	595	12,720	6.4
1956	36,320	572	8,176	27,572	683	13,460	7.2
1957	39,153	571	8,840	29,742	703	14,194	7.0
1958	38,512	539	9,150	28,823	670	14,788	6.6
1959	39,753	523	9,917	29,313	642	15,976	6.2
1960	42,630	543	10,881	31,206	659	17,405	5.9
1961	42,284	536	11,129	30,619	706	17,960	6.0
1962	43,871	575	11,926	31,370	709	18,930	5.8
1963	45,844	629	12,624	32,591	765	20,389	5.9
1964	49,922	635	13,217	36,070	786	21,220	5.9
1965	53,117	614	13,631	38,872	737	21,592	5.3
1966	55,807	667	13,961	41,179	799	22,100	5.4
1967	55,498	720	13,783	40,995	881	21,783	5.7
1968	59,284	666	13,194	45,424	797	20,776	4.9
1969	63,821	744	13,564	49,513	899	21,430	4.9
1970	65,183	690	13,601	50,894	851	20,935	4.7
1971	64,948	701	14,000	50,249	843	21,846	4.4
1972	68,617	724	14,253	53,642	846	21,667	4.1
1973	73,290	682	15,256	57,352	797	22,905	3.7
1974	68,204	656	13,699	53,850	751	20,630	3.5
1975	73,741	657	13,590	59,494	762	20,806	3.4
1976	75,441	693	15,923	58,825	838	24,129	3.5
1977	82,518	743	15,704	66,071	860	24,151	3.4
1978	85,956	778	15,811	69,367	920	23,885	3.5
1979	83,762	744	15,240	67,778	870	22,968	3.2
TOTAL	1,847,756	23,648	404,920	1,419,595	28,235	631,021	---

OKLAHOMA TRAFFIC TRENDS: 1968-1979

MILLIONS OF VEHICLES:



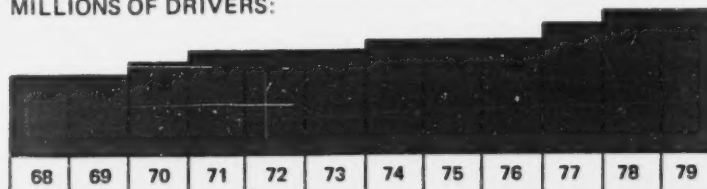
UP
71%



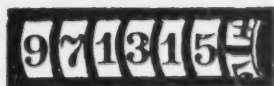
MILLIONS OF DRIVERS:



UP
42%

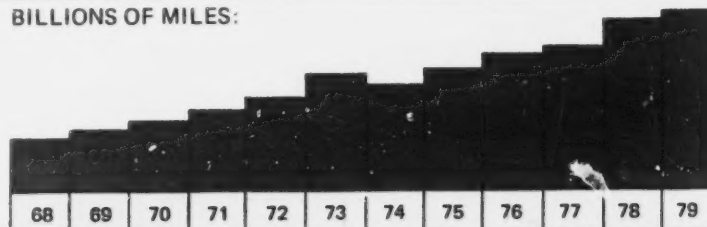


BILLIONS OF MILES:



UP
67%

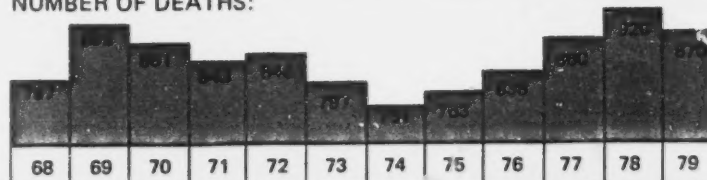
VEHICLE MILES
TRAVELED



NUMBER OF DEATHS:



UP
9%



THOUSANDS OF INJURED:



INJURIES

UP
11%

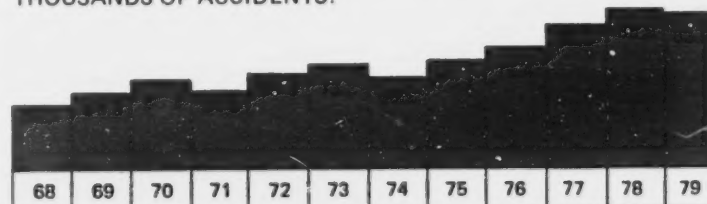


THOUSANDS OF ACCIDENTS:



ACCIDENTS

UP
41%



DEATHS PER 100 MILLION VEHICLE MILES:



MILEAGE
DEATH RATE

DOWN
33%



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